

District Construction Engineer's Meeting
September 15, 2010 8:00 AM
FDOT-Orlando Construction

Attendees:

D1 – Jon Sands, Terry Muse, Scott Presson
D2 – Tim Ruelke, Steve Sedwick*
D3 – Steve Benak
D4 – Pete Nissen
D5 – Frank O'Dea, Lorie Wilson, Jennifer Taylor, Roger Schmitt*
D6 – Mark Croft
D7 – Brian McKishnie
TP – Matt Price, Ken Morgan*
CO – David Sadler, Paul Steinman, Alan Autry
SMO – Tom Malerk*
D1/7 Materials – Deborah Snyder*
D4/6 Materials – Mayur Patel*
FHWA – Rafiq Darji

* Present only for the Joint DCE/DMRE portion of the meeting

Joint DCE/DMRE Meeting:

- 1) D4 – use of Material Quality Index (MQI) by Mayur Patel

Mayur shared the MQI presentation at the link below with the group. The group discussed the possible need for MQI/CQI training for the DCE's/DMRE's conducted by SMO. Also discussed was the possibility of including the MQI/CQI data as a part of the contractor's pre-qualification process.

http://ftp.dot.state.fl.us/LTS/CO/construction/DCE_Meet/
http://www.dot.state.fl.us/Construction/Publications/MeetingMinutes/DCE/2010/SeptAttach/MQI_201007.pdf

- 2) D5 – Prestress cracking reporting and repair by Roger Schmitt

Roger Schmitt shared with the group history related to cracks which developed in Florida I beams on a recent D5 project. The crack mapping requirements of Specification 450 were discussed with particular focus on the specification as related to minor shrinkage cracks. Steve Plotkin and Robert Robertson are currently reviewing the specifications and design criteria to determine if improvements can/should be made.

http://www.dot.state.fl.us/Construction/Publications/MeetingMinutes/DCE/2010/SeptAttach/Repaired_Cracks_Span_2_MaxBrewerBridge.JPG

- 3) 2nd Quarter Report Summary for Certified Projects – April through June 2010 (Sadler) – Refer to attachment at the link below.

The group reviewed the report at the link below. It was noted that data from certain districts were not included in this report. The districts were encouraged to insure compliance the project certification requirements. A proposal to allow Resident/Operations level project certifications on Streamline projects (<\$2M & < 200 tons of asphalt) which represent a large portion of the departments program was discussed. SMO/DMO's are to review the man hours currently being expended to certify these types of projects to determine potential value/savings of pursuing this proposal. It was noted that maintenance contracts with similar scope performed on the state highway systems do not require materials certifications process.

http://www.dot.state.fl.us/Construction/Publications/MeetingMinutes/DCE/2010/SeptAttach/2ndQtrReport_April-June_2010.xls

4) Proctor Testing for Earthwork (Sastry)

The group discussed proctor testing requirements when the contractor proposes to utilize 6" of limerock material in lieu of stabilization and use the proctor test for the entire 18" layer of stabilized subgrade and base. Refer the document at the link below for additional information on this subject.

http://www.dot.state.fl.us/Construction/Publications/MeetingMinutes/DCE/2010/SeptAttach/ProctorTesting_LimerockUsed_StabilizedSubgrade.pdf

5) Non-uniform concrete in miscellaneous drill shafts – (Sadler)

Steve Sedwick provided a history of recent events experienced in District 2 which led to the rejection of concrete on the basis of Specification 346-6.2. The other districts reported that concrete had been rejected on the basis of this specification as the issue has arisen. A concern was raised that project personnel have allowed screening of concrete to remove non-uniform mix. SCO is of the position that this screening process, if being used, should be discontinued. SCO's expectation is for concrete producers to provide mix in compliance with the specification requirements. It was discussed that a joint DCE/DMRE memo will be issued to supplement this direction. The group also discussed several design options to drill shaft foundations and whether or not the department should pursue implementation of those options. As a follow-up to the meeting and based on Industry input, a Task Team has been formed to research this issue and a solution to the issue. Steve Plotkin is leading this Task Team and the first meeting is scheduled for early November 2010.

6) 347 spec and concrete technician requirements; what are districts requiring? – (Sadler)

The group was polled to determine enforcement of technician requirements in those cases when tests are performed on concrete covered by specification 347. When concrete produced under this specification is certified, the test results upon which that certification is based must be performed by CTQP certified technicians.

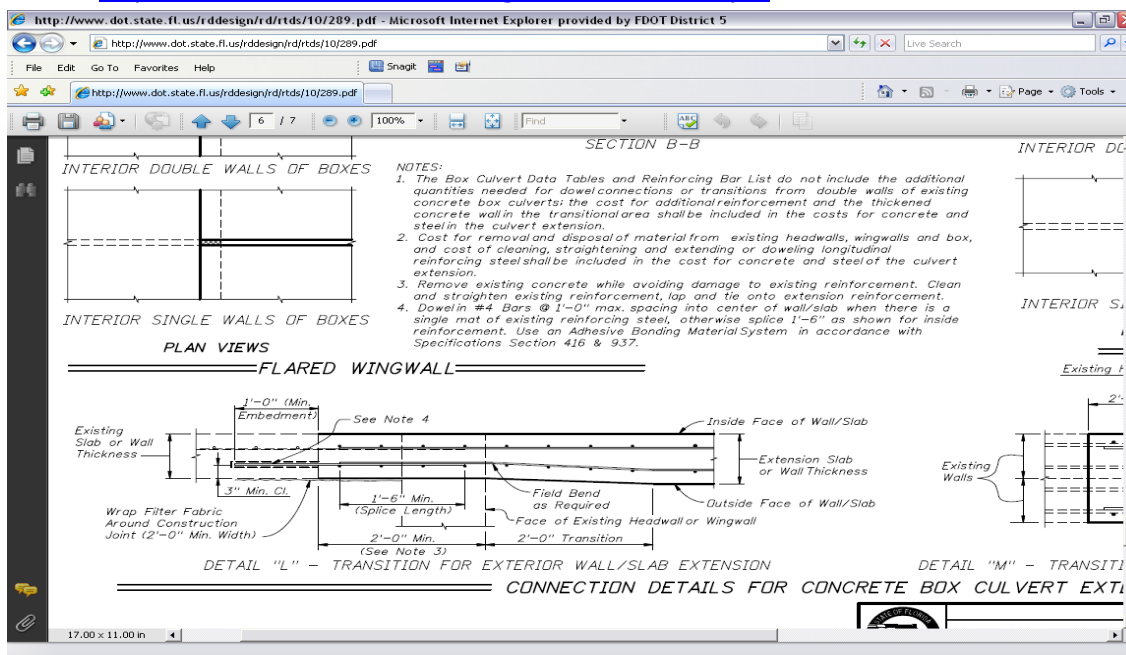
7) RECo wall update from DCEs – (Sadler)

RECo's current QPL status was discussed. As a part of RECo's recent QPL approval, RECo is required to sample in place materials on completed projects still under the Latent Defect period. RECo will be testing and sampling data to confirm friction angles and factor of safety calculations. The districts were notified that they may be contacted by RECo as they perform these tests.

8) Box Culvert Extensions – Index 289 (Wilson/Steinman)

The group discussed the Standard Index below with emphasis on the requirements for removal of existing concrete and requirements of rebar splicing in the transition area when extending existing box culverts. See notes 3 and 4 of the detail below.

<http://www.dot.state.fl.us/rddesign/rd/rtds/10/289.pdf>



9) Master QC Plans process– (Steinman/Sadler)

Discussed a proposal being developed by SCO which would allow contractors the option to develop Master Quality Control Plans and submit MQCP's to the department for approval. A concern was raised as to the proposals applicability to Maintenance contracts. Also discussed was the process by which MQCP's would tie to the contractors CPPR (new Category 6). The DMRE's and DCE's are to review the information at the link below and provide comments to Paul Steinman by 10/1/2010. Refer to attachments below.

- Submittal Process for CQC Master Plan
http://www.dot.state.fl.us/Construction/Publications/MeetingMinutes/DCE/2010/SeptAttach/Submittal_Process_QCMP.pdf
- Plan Project Worksheet – Model
http://www.dot.state.fl.us/Construction/Publications/MeetingMinutes/DCE/2010/SeptAttach/Model_Plan_Project_Worksheet.pdf
- Spec 105 Redline (CQC General Requirements)
http://www.dot.state.fl.us/Construction/Publications/MeetingMinutes/DCE/2010/SeptAttach/105_Spec_Redline.pdf

10) Proposed Cross Slope Reporting Form (Steinman) – Refer to attachment below.

The group reviewed a form developed by an Industry partner to serve as the mechanism by which QC/VT cross slope records are reported. Upon review of the form by the group it was decided that current department forms sufficiently fulfill this purpose. Paul Steinman will notify the form originator that the department will not be making any changes to current processes.

http://www.dot.state.fl.us/Construction/Publications/MeetingMinutes/DCE/2010/SeptAttach/CQC_Milling_AsphaltCrossSlopeSummaryProposedForm.pdf

11) Certifications and contractor submittals – must evaluate it when receive them to ensure they match contract requirements (Sadler)

The group was asked to remind project staff that certifications submitted need to match the product being installed on the project.

END OF DCE/DMRE JOINT MEETING

DCE Meeting New Business:

- 12) WMD Annual Status Report Form – Contractor completing & signing the form (Ruelke) – Refer to attachment below.

The districts were polled to determine if all Water Management Districts are requiring these forms be submitted. From the discussion, it was determined that not all WMD's require these forms. Also it was discussed that those WMD's which require the form do not require all FDOT districts to submit the forms in all cases. The group also discussed the form being a requirement of the Permit issued to FDOT. Larry Ritchie is reviewing this issue and developing specification language to clarify responsibility.

http://www.dot.state.fl.us/Construction/Publications/MeetingMinutes/DCE/2010/SeptAttach/SJRWMD_AnnualStatusReport.pdf

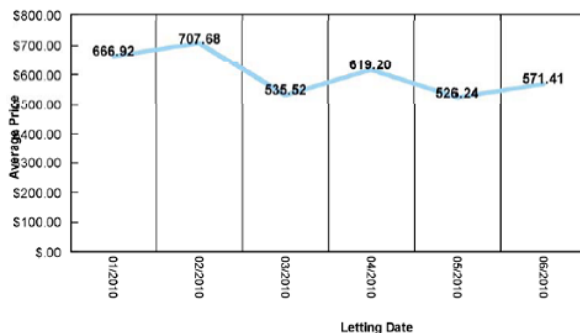
- 13) Time Extensions for Weather (Sadler)

CPAM 7.2.4.2 Project Administrator's Weather Time Recommendations - (2) The Project Administrator will make a recommendation to the Resident Engineer to grant time as a result of the effects of weather as defined. The recommendation will include a copy of the **Daily Report of Construction, Form No. 700-010-13** and the **Work Plan - Controlling Item of Work, Form No. 700-010-15** as back-up. This recommendation may not be contingent on whether the Contractor actually appears at the project on any given day but had intentions of doing so. If a reasonable person would conclude, based on the weather forecast, that there is little likelihood of productive work being accomplished on a critical work item for 50% that day, we should grant time and not expect the Contractor to waste their money marshalling their labor and equipment that day. **Such determinations can be made in advance for a period no greater than a week.**

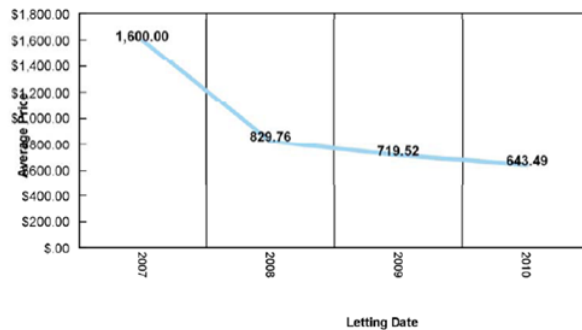
Industry proposed a change to SCO which would modify the language of CPAM 7.2.4.2 highlighted above. This proposal would increase the current limitations of one week advanced review of weather forecast. The group discussed the proposed change and reviewed the above requirements. At this time, no change to CPAM will be made. Project Administrators are encouraged to exercise sound Engineering judgment when analyzing contractors requests for Time Extension which are weather related, especially those related to adverse temperatures.

- 14) Pay item number 700-20-12 (Single post sign 12-20 ft²) – (Steinman/Maxwell) – Refer to information below.

Cost Trends Graph Including Current Let Contracts
Weighted Average Price



Cost Trends Graph Including Current Let Contracts
Weighted Average Price



SCO has received comments from Industry wherein, based on current bids received for this item, enforcement of the Standard Index related to sign size requirements is being questioned. Project staff is reminded to review the Standards & Specification related to this pay item and insure that single post signs installed on construction project meet the requirements of the Plans, Standard Index and Specifications.

15) Plan Notes – General Discussion (Steinman)

The group discussed the districts practice of utilizing plan notes which are intended to clarify current specification requirements. The districts were encouraged to review their current use of plan notes, especially those initiated by Construction, to insure that those plan notes don't contradict or circumvent specification requirements. When SCO is asked by the Office of Design to review a districts use of plan notes or any specific district request to utilize a particular plan note, especially when those requests are being initiated by the district construction office, SCO will coordinate plan note use with the DCE. Plan notes are to be used on a limited basis for specialty issues. In general if a district desires to use a plan note regularly the Department should evaluate the merit of the plan note and incorporate the requirements of the note into Department procedures (i.e. specifications, standards, etc.) thereby implementing for statewide use as appropriate.

16) "Substantial Compliance" as it relates to as-builts for environmental permits (Sadler/Ritchie)

Please note that this item was discussed in conjunction with item 1. It was noted during the discussion that the Water Management Districts typically do not have an established definition of "substantial compliance". Construction tolerances for critical drainage structures were also discussed. The construction tolerances allowed by FDOT specifications do not always satisfy the Permit requirements.

17) Off Duty Law Enforcement Officer (Sadler) – Refer to attachments below.

The group reviewed the referenced attachment which is a summary of A8901234 Aoverruns associated with this item. The district construction offices are encouraged to review current usage of this item with their design office to insure that the quantities being included in the plans are consistent with the usage requirements of Specification 102-7 and to insure that project personnel only authorize payment for the off duty law enforcement officer when the requirements of Specification 102-7 have been met.

- Pay item 0102-14 on contracts FA 7/21/07 thru 7/21/10
http://www.dot.state.fl.us/Construction/Publications/MeetingMinutes/DCE/2010/SeptAttach/PayItem0102-14_FinalAccepted2007thru2010.xlsx
- Pay Item 700 20 12 from Jan to June 2010
http://www.dot.state.fl.us/Construction/Publications/MeetingMinutes/DCE/2010/SeptAttach/Pay_Item_700-20-12_Jan_Jun_2010_Details.pdf

- 18) General Counsel Review of SA's – How often do DCE's discuss SA's with District Counsel?
(Sadler)

The current General Counsel review of SA's process was discussed. The district construction offices were encouraged to review SA processing timeframes with the District Counsel.

- 19) Electronic Specifications & Design Standards – Elimination of Hard Copies (Sadler/Steinman)

The Specifications & Roadway Design offices are proposing to eliminate the availability of hard copies of the Standard Specifications and Roadway Design Standard documents. The DCE group was not in favor of this proposal as they see benefit & value in having these copies available to project personnel. SCO will share this feedback with the Specification & Design offices.

- 20) Pre-bid Q&A sites (Autry)

The districts were asked to modify their existing Pre-bid Q&A sites so that the websites automatically track and post the date & time of each question, each response and each revised response. It was discussed that SCO is currently working the Office of Information Services to develop a statewide pre-bid Q&A site. This site will offer a consistent look to contractors and other Industry partners who may use the site.

- 21) RR Flagging (Steinman)

The districts were reminded to contact Paul Steinman if delays are being experienced in obtaining RR flaggers for construction work adjacent to RR property. It was noted that Jerry Rudd is currently participating in a weekly RR flagging teleconference, can share any current impacts during that meeting and can assist the districts as needed with this issue.

- 22) Box Culvert Extensions – Index 289 (Wilson/Steinman)

See item 8 under DCE/DMRE joint meeting.

- 23) Water Management District issues/pushback while a project is under construction, before agreeing to make a change on the project, contact Kathleen Toolan
(kathleen.toolan@dot.state.fl.us / 850-414-5292) of the General Counsel's Office in Tallahassee for assistance – (Sadler)

Note that this item was discussed with item 1. A district specific issue was discussed wherein a WMD approved, as part of the original Permit for the project, a temporary work platform which would be constructed as a method of allowing access to a bridge construction site. During the performance of the contract the WMD objected to the use of the temporary work platform and required FDOT make a significant change to the contract. The districts were informed that if these types of scenarios arise during the performance of construction projects, they may contact Kathleen Toolan for additional assistance in resolving the issue prior to incorporating any WMD initiated changes. During the meeting a district shared with the group an on-going issue wherein a permitting agency does not appear to be performing the timely review of the district's request for a permit modification (the district is requesting the agency approve a temporary lighting plan for roadway work near a beach). The agencies concern with the temporary lighting is related to sea turtle hatchlings. As part of the request, the district has proposed to utilize sea turtle nest observers who would re-direct errant hatchlings to the water should they initially migrate toward the temporary lighting installed by the contractor. The district was encouraged to involve Ms. Toolan in this issue.

24) RECo wall update from DCEs – (Sadler)

See item 7 under DCE/DMRE joint meeting.

25) Design-Build Short-listing (Sadler)

The districts were reminded of the D-B guidelines and D-B procedures which require a minimum of 3 D-B firms be short-listed. When appropriate, it is acceptable and advisable to short-list more than 3 firms. D-B selection is to be based on the criteria identified in the D-B procedure and guidelines.

26) Bond Payments on SA's – (Sadler)

SCO recently discovered that in certain instances that at the time of project closeout, contractors were requesting payment and some districts were issuing payment for bond premiums associated with extra work added to the contract via previously executed SA's and Work Orders. The districts were reminded that unless specifically excluded as part of the SA or Work Order, all payment for all work included in the SA or WO is full & final and the districts were encouraged to cease this practice if it is occurring. Payment for bond premiums should only be made as provided for in the contract provisions.

27) Professional Services Contracts; Notify Ananth if selecting the No. 2 firm – (Sadler)

With respect to the selection of Professional Services contracts, the districts were reminded to notify Assistant Secretary for Engineering & Operations (Ananth Prasad) prior to making any selections other than the No. 1 ranked firm. This notification should occur prior to notifying any firm and prior to posting the selection results on the website.

28) District Policies/Procedures – (Steinman/Sadler)

This topic was initially discussed during the July 2010 DCE Monthly update meeting. The districts were reminded to send any district specific policies/procedures to Paul Steinman. SCO staff will be reviewing those policies/procedures submitted for both compliance/consistency with CPAM and to determine if changes to CPAM should be made to incorporate any policies/procedures on a state-wide basis. SCO staff has been charged with reviewing those procedures and reporting all findings or suggested changes to Paul by the end of calendar year 2010.

29) Master QC Plans process– (Steinman/Sadler)

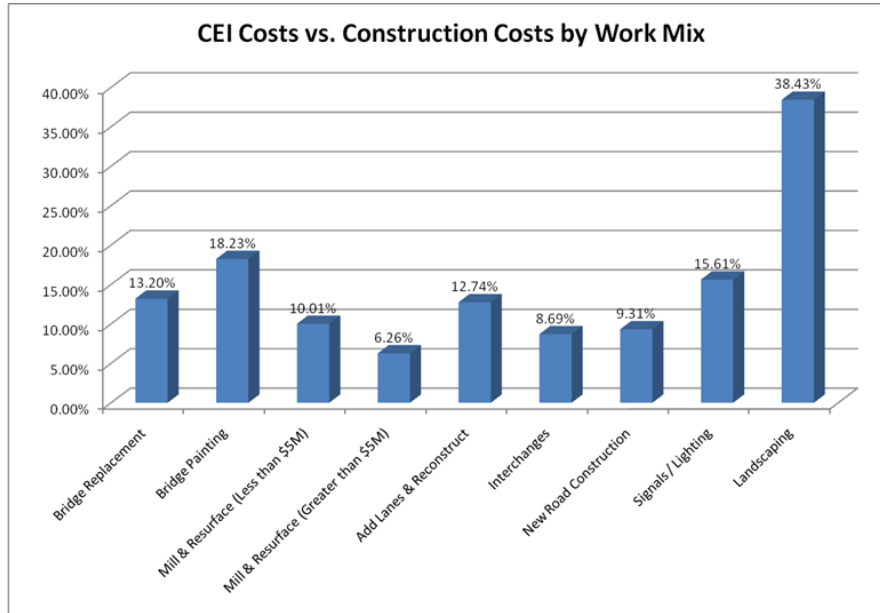
See item 9 under DCE/DMRE joint meeting

30) Fraud Awareness Video at Preconstruction Conference – (Sadler)

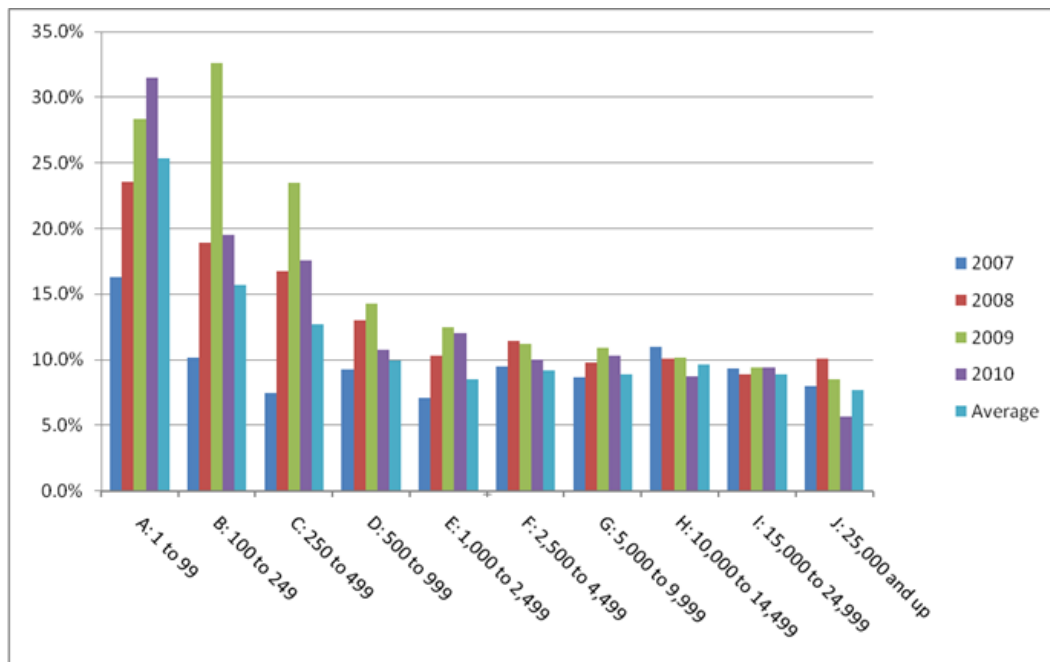
Industry has asked SCO if a separate meeting can be scheduled for the purpose of sharing this video with project personnel. Reporting requirements and expectations of the OIG were discussed. It was suggested that the current bid submittal process be modified to require contractors and subcontractors view the video prior to submitting a bid on any FDOT project. SCO will follow up with Brian Blanchard & Ananth Prasad on this subject.

31) CEI Percentage in Work Program – (Sadler)

The Work Program requirements related to the programming percentages for Consultant CEI amounts were discussed. The districts were encouraged to follow the percentages of the Work Program instructions when appropriate and practical. It was discussed that the CCEI percentages are they related to Construction costs may be higher depending upon the scope of work. The districts were polled to determine the district construction offices' level of involvement in establishing the CCEI percentages. All districts indicated that the DCO is involved in the discussions/determination of CCEI percentages. The following charts and information were reviewed and discussed.



District	1 st Qtr 07/ 08	2 nd Qtr 07/ 08	3 rd Qtr 07/ 08	4 th Qtr 07/ 08	1 st Qtr 08/ 09	2 nd Qtr 08/ 09	3 rd Qtr 08/ 09	4 th Qtr 08/ 09	1 st Qtr 09/ 10	2 nd Qtr 09/ 10	3 rd Qtr 09/ 10	4 th Qtr 09/ 10
2	4.7	5.7	9.2	8.8	10.0	7.8	7.6	7.9	6.1	5.6	6.8	7.3



	Combined phase 61 & 62					Phase 61					Phase 62					Work Program Instructions	WPI	Phase 62 delta
	2007	2008	2009	2010	Weighted Average	2007	2008	2009	2010	Average	2007	2008	2009	2010	Average			
A: 1 to 99	16.3%	23.5%	28.4%	31.5%	25.4%	16.3%	21.4%	16.1%	26.8%	20.14%		23.5%	28.4%	37.3%	29.74%	21.90%		7.84%
B: 100 to 249	10.2%	18.9%	32.6%	19.5%	15.7%	9.0%	15.6%	13.5%	14.4%	13.13%	21.9%	18.9%	32.6%	26.9%	25.06%	17.73%		7.33%
C: 250 to 499	7.5%	16.7%	23.5%	17.6%	12.7%	6.0%	9.3%	9.0%	10.6%	8.74%	12.9%	16.7%	23.5%	25.4%	19.63%	15.48%		4.15%
D: 500 to 999	9.3%	13.0%	14.3%	10.8%	10.0%	6.5%	7.8%	5.9%	7.1%	6.83%	14.8%	13.0%	14.3%	16.2%	14.56%	13.10%		1.46%
E: 1,000 to 2,499	7.1%	10.3%	12.5%	12.0%	8.5%	4.1%	4.4%	4.6%	6.1%	4.81%	11.1%	10.3%	12.5%	16.7%	12.66%	11.35%		1.31%
F: 2,500 to 4,499	9.5%	11.4%	11.2%	10.0%	9.2%	2.9%	3.9%	3.8%	3.6%	3.55%	13.8%	11.4%	11.2%	12.3%	12.20%	10.32%		1.88%
G: 5,000 to 9,999	8.7%	9.8%	10.9%	10.3%	8.9%	2.7%	3.5%	3.5%	2.2%	2.99%	12.2%	9.8%	10.9%	13.1%	11.49%	9.63%		1.86%
H: 10,000 to 14,499	11.0%	10.1%	10.1%	8.7%	9.6%	1.1%	4.6%	2.1%	1.4%	2.32%	11.4%	10.1%	10.1%	12.1%	10.92%	9.15%		1.77%
I: 15,000 to 24,999	9.4%	8.9%	9.4%	9.4%	8.9%	1.3%	2.9%	3.8%		2.66%	10.9%	8.9%	9.4%	9.4%	9.65%	8.80%		0.85%
J: 25,000 and up	8.0%	10.1%	8.5%	5.7%	7.7%	1.6%	0.3%		0.3%	0.72%	9.5%	10.1%	8.5%	7.2%	8.84%	8.11%		0.73%

Assume Work Program estimate for project = \$100 M
 Work program instructions state 8.11% for that size = \$8.11 M
 Assume Bid comes in at 80% of estimate = \$80 M
 Budgeted CEI amount remains the same? 10.14% \$8.11 M
 What's the concern?

32) CPPR in CIM – Implementation Date – (Sadler)

The group was informed that the new Contractor Past Performance Rating (CPPR) system has completed the testing phase and will be moved into the production phase of the Contract Information Monitoring (CIM) application over the weekend of 9/25/2010. The districts were informed to begin using this new CPPR module on all projects Let after September 29, 2010. Any projects let prior to this date that have not started using the “old” Excel spreadsheet method for CPPR may also be entered into the CPPR module in CIM.

This new method for inputting CPPR data should help eliminate calculation errors and help provide consistency in the method the data is recorded.

Items to note:

- *Permissions for entering CPPR grades (both interim & final) are limited to staff listed as the Project Administrator (PA) for the project.*
 - *This is based on guidance found in CPAM, Chapter 13 section 1, and will help ensure that grades are entered correctly and consistently.*
 - *The Project Administrator listed in CIM is populated from information entered into SiteManager. If the PA is incorrect, it will need to be corrected in SiteManager.*
- *Periods entered in category 1 & 8 must be completed on a monthly timeframe. Entering periods that span multiple months or are generated based on estimate dates will not be allowed. This will help establish a consistent grading method amongst all districts. Partial months can be entered to reflect accurate start/end dates.*
- *Bonus points are not calculated (categories 4, 7, 9) until the grade is marked as Final. A grade cannot be marked as Final until the contract has been Final Accepted and the date entered in SiteManager.*

Any issues can be reported to CO-CIM_Feedback@dot.state.fl.us, or by using the Feedback link from the CIM system.

33) Proposed Cross Slope Reporting Form (Steinman)

See item 10 under DCE/DMRE joint meeting

34) MOT devices certifications from contractor – trust but verify – not don't ask, don't tell (Sadler)

The districts were reminded of the requirement to verify contractor's certification of MOT devices used on the projects which is intended to be a trust & verify type of acceptance process. Project personnel should not be counting MOT devices in place each day but rather should be performing random counts to verify the contractor's certification of quantities.

35) Landscaping certification requirement and use of Florida grown Nurseryman Stock (Sadler)

The districts were reminded to insure requirements which mandate the use of Florida grown nursery stock is used on construction projects. The DCE group was encouraged to coordinate with district landscape architects and district design to insure that as part of project development Florida grown nursery stock will be available at the time it is anticipated that the landscape materials will be needed.

36) District staff is having the CEI make the decision for if an error or emission should be sent back to the designer to collect premium costs and entered into the RTS. Make it clear this is a DOT function. (Steinman)

Current district practices related to the determination of avoidable premium costs and the decision to recover those costs were discussed. As the districts evaluate avoidable premium costs, the final determination to pursue recovery of these costs should be made by department personnel rather than relying on department consultants. Additionally the role of the District Construction Resolution Tracking System coordinator was discussed. District One informed the group that recently the D1 Construction RTS coordinator was granted RTS access permissions similar to those permission levels of the District Design E&O coordinator. The email below offers some additional information on this process.

From: Douberley, Marshall
Sent: Friday, September 17, 2010 7:45 AM
To: Presson, Scott
Subject: RE: RTS Construction Coordinator

Scott,

As far as I know, I have a level just below the District E & O coordinator (Jamie Wooten). The Districts should go thru their District E & O coordinator and ask for this access. The District E & O coordinator might have to send a request to Shawn Murphy in the Central Office for this request.

Access and capabilities

1. I can see any issue that is in the RTS system.
2. I can revise information on an issue as long as the entry person adds me to the list of personal associated with the issue.
3. Close out capabilities has to be completed by the District E & O coordinator (I do not have access to do that).

There might be other access and capabilities that I am not aware of. I am still working with the RTS system to see what else I can do. Thanks

- 37) Certifications and contractor submittals – must evaluate it when receive them to ensure they match contract requirements (Sadler)

See item 11 under DCE/DMRE joint meeting

- 38) OSHA Approach Rule – Refer to attachment below. (Steinman)

The requirements of the OSHA Approach Rule were discussed with the group. The districts were informed that these new requirements become effective 11/1/2010 and may impact both active construction projects and those projects which are in the final stages of design. A specification change is currently being to address these current requirements. Paul Steinman will distribute the proposed specification language to the DCE group.

http://www.dot.state.fl.us/Construction/Publications/MeetingMinutes/DCE/2010/SeptAttach/OSHA_Approach_Rule.pdf

- 39) Project Specific Spec. packages – only give the specifications that pertain to the project (Lorie Wilson)

The group discussed a proposal presented by district 5 wherein the department would develop a specification package which would only include those specifications applicable to the project. District 5 will provide a comparison specification package based on this approach to SCO for review.

WALK-ON ITEMS

- 40) DCE Memo 13-10 – (Rafiq Darji)

The group reviewed and discussed DCE memo 13-10 and some brief history which led to the issuance of the memo. Project personnel are reminded to focus on the non-compliance findings and field welding requirements listed in the memo. The memo can be viewed at
<http://www.dot.state.fl.us/construction/memos/2010/DCE13-10.pdf>

- 41) Specification 7-11.3 Contractor's Use of Streets Roads – (Frank O'Dea)

The group discussed the requirements of this section. It was noted that 7-11.3.2 should be evaluated for a potential clarification or proposed specification change. Frank will follow-up with SCO for the clarification and if necessary, submit a proposed change.

- 42) Rip-Rap Rubble – (Lorie Wilson)

A project specific example was discussed wherein the contractor did not provide Rip-Rap rubble from an approved source. It was noted that even though the contractor provided test results which indicated that the material met the requirements of the specification, payment should be withheld until such time as the department has tested the material and approved the source.

43) Sampling & Testing at the paver – (David Sadler)

Recently the districts were asked to select pilot projects upon which VT comparison samples will be collected from the roadway at the paver. SCO has recently received feedback from project personnel that the contractor's were reluctant to gather/provide the samples. Project staff were reminded that the samples taken on those pilot projects are to be collected by department (or consultant) Verification technicians not contractor QC technicians.

44) Subletting requirements of 8-1 – (Scott Presson)

A project specific example was discussed wherein the contractor sublet approximately 60% of the total contracted work. The remaining 40% performed by the prime contractor was solely related to the purchasing of material (concrete).

NEXT DCE MEETING – October 29, 2010 (Monthly Update Meeting)